PTO/SB/21 (08-00) 2. OMB 0651-0031

Approved for use through 10/31/2002. OMB 0551-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control nu Application Number 09/882,123 Filing Date RANSMITTAL 15 June 2001 **First Named Inventor** Huang et al. TC 1700 **FORM** Group Art Unit 1761 (to be used for all Examiner Name Tran Lien, Thuy espondence after initial filing) Attorney Docket Number 1880 Total Number of Pages In This Submission: ENCLOSURES (check all that apply) ▼ Fee Transmittal Form ☐ Assignment Papers ☐ After Allowance Communication ☐ Fee Attached (for an Application) to Group ☐ Amendment / Reply □ Drawing(s) ☐ Appeal Communication to □ After Final ☐ Licensing-related Papers Board of Appeals and Interferences Affidavits/declarations(s) Appeal Communication to □ Petition ☐ Extension of Time Request Group (Appeal, Notice, Brief, Reply ☐ Petition to Convert to a ☐ Express Abandonment Request Brief) Provisional Application ☐ Proprietary Information ☑ Information Disclosure Statement ☐ Power of Attorney, Revocation ☐ Status Letter ☐ Certified Copy of Priority Doc(s) Change of Correspondence ☐Response to Missing Address Parts/Incomplete Application ☐ Terminal Disclaimer identify below): ☐ Response to Missing Parts ☐ Request for Refund Postcard Receipt, PTO-1449 Under 37 CFR 1.52 or 1.53 □ CD, Number of CD(s)_ and 7 references Remarks SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm David P. LeCroy, Reg. No. 37,869 Individual Name -Signature – Date -June 11, 2003 CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: 06/11/03 Typed or Printed Name Debøjah J. Mouzon, Signature Date 06/11/03

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will any depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE erwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

EE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

18<u>0.00</u>

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Application Number	09/882,123	_
Filing Date	15 June 2001	MECA
First Named Inventor	Huang et al.	" EIV
Examiner Name	Tran Lien, Thuy	18 1 K
Art Unit	1761	70 2003
Attorney Docket No.	1880	720

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. A	DDITI	ONA	LFEE	S	
Deposit Account:	Large I	Entity	Small	Entity	,	
Deposit Account 14-0455			Fee	Fee	Fee Description	
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Number Deposit	1051		2051	65	Surcharge - late filing fee or oath	
Account National Starch & Chemica	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	ļ
The Commissioner is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments		2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application		920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee		1,840*	1805	1.840*	Requesting publication of SIR after	
to the above-identified deposit account.		·		.,	Examiner action	
FEE CALCULATION		110	2251	55	Extension for reply within first month	1
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month	
1001 750 2001 375 Utility filing fee	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,300	2453	650	Petition to revive - unintentional	
Extra Claims Fee From UTILITY AND REISSUE Fee from Fee Paid Total Claims X		1,300	2501	650	Utility issue fee (or reissue)	
		470	2502	235	Design issue fee	
Independent 3** = X =	1503	630	2503	315	Plant issue fee	
Claims ————————————————————————————————————	1460	130	1460	130	Petitions to the Commissioner	
	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	100 00
Large Entity Small Entity Fee Fee	1806	180	1806		Submission of Information Disclosure Stmt	180.00
Code (\$) Code (\$)	8021	40	8021	l 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection	
1201 84 2201 42 Independent claims in excess of 3					(37 ČFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	, ,	
and over original patent		ı			of a design application	
SUBTOTAL (2) (\$)		Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (2) (5)				
**or number previously paid, if greater; For Reissues, see above	*Redu	ced by	Basic F	-iling Fe	subtotal (3) (\$) 180	nn

SUBMITTED BY (Complete (if applicable) Registration No. Name (Print/Type) David P. Telephone 908-685-5433 37,869 Signature Date

WARNING: Information on this form may become public. Credit card information should not

be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.



PATENT APPLICATION
Attorney Docket No. 1880

RECEIVED
JUN 18 2003
TC 1700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

HUANG, David et al.

SERIAL NO.:

09/882,123

GROUP ART UNIT:

1761

FILED:

15 June 2001

EXAMINER:

TRAN LIEN, THUY

ENTITLED:

PREGELATINIZED STARCHES FOR IMPROVED SNACK

PRODUCTS

CERTIFICATE of MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence and any attachments referred to therein is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 11 June 2003.

Deborah J. Mouzon

Mail Stop Patent Application Commissioner for Patents Post Office Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In compliance with Rules 1.97 and 1.98, and in fulfillment of the duty of disclosure under Rule 1.56, it is respectfully requested that the references listed on the accompanying enclosed Form PTO-1449 be made of record and considered with respect to the above-referenced U.S. patent application. A copy of each reference is enclosed.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made, or an admission that the information cited is, or is considered to be, material to patentability, or that the information is analogous to the subject matter of the present invention, or that no other material information exists. Further, the filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Written notification that the enclosed references have been considered in their entirety by return of a copy of the enclosed form, completed by the Examiner, is respectfully requested.

Since neither a final Office Action nor a Notice of Allowance has issued in this application, please consider the enclosed information and charge the \$180.00 fee under 37 C.F.R. § 1.17(p) to Deposit Account No. 14-0455. Triplicate copies of this letter are enclosed.

Respectfully submitted,

NATIONAL STARCH AND CHEMICAL

COMPANY 10 Finderne Avenue Bridgewater, New Jersey 08807 Phone 908.685.5433 Fax 908.707.3706

David P

Attorney for Applicants

Reg. No. 37,869



SHEET 1 OF 1

PTO-1449 U.S. Department of Commerce 7/80) Pat int and Trademark Offic		Attorney D	ocket N . 1880		RECEN	Serial N . 09/882,123				
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)					JUN 100	ED				
		Applicant:	HUANG, David et al.		0 200	73				
		Filing Date	: June 15, 2001		7700	Group 1761				
	U.S. PA	ATENT DOCUM	ENTS							
	Document Number	Date	Name	Class	Subclass	Filing Date if Appro- Priat				
AA	US 5,429,834	07/1995	Addesso et al.	426	549					
AB	US 4,873,093	10/1989	Fazzolare et al.	426	28					
AC	US 4,623,548	11/1986	Willard, Miles J.	426	559					
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	FOREIGN	PATENT DOCU	MENTS							
	Document Number	Date	Country	Class	Subclass	Transla- tion				
AL	EP 0847 702 A2	06/1998	Europe	A23L	1/164					
AM			<u> </u>	 						
AN										
AO	·				T					
	OTHER REFERENCES (Includ	ing Author, Title	, Date, Pertinent Page	es, Etc.)						
AP	Whistler, R.L., BeMiller, J.N. an Inc., London, Chpt. 10, § 3, pp.	d Paschall, E.F. 324-349 (1984);	, STARCH CHEMISTRY	AND TECHN	OLOGY, 2 nd Ed., A	Academic Press				
AQ	Whistler, R.L., BeMiller, J.N. an Inc., London, Chpt. 17, § 3, p. 5.	Whistler, R.L., BeMiller, J.N. and Paschall, E.F., STARCH CHEMISTRY AND TECHNOLOGY, 2 nd Ed., Academic Press, Inc., London, Chpt. 17, § 3, p. 536 (1984);								
AR	MODIFIED STARCHES: PROPERTIES	S AND USES, Ed. \	Vurzburg, CRC Press	, Inc., Flor	ida, Chpt. 3-9, pp	o. 41-147 (1986)				
AS										
		DATE CON	SIDERED							
	AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR	Pat nt and Trademark Offic ERENCES CITED BY APPLICANT veral sheets if necessary) U.S. P. Document Number AA US 5,429,834 AB US 4,873,093 AC US 4,623,548 AD AE AF AG AH AI AJ AV AV AV AV AV AV AV AV AV	Pat nt and Trademark Offic ERENCES CITED BY APPLICANT veral sheets if necessary) Applicant: Filing Date U.S. PATENT DOCUMI Document Number Date AA US 5,429,834 07/1995 AB US 4,873,093 10/1989 AC US 4,623,548 11/1986 AD AE AF AG AH AI	Pat nt and Trademark Offic ERENCES CITED BY APPLICANT veral sheets if necessary) Applicant: HUANG, David et al. Filing Date: June 15, 2001 U.S. PATENT DOCUMENTS Document Number Date Name AA US 5,429,834 O7/1995 Addesso et al. AB US 4,873,093 10/1989 Fazzolare et al. AC US 4,623,548 11/1986 Willard, Miles J. AD AE AF AG AH AI AJ AK FOREIGN PATENT DOCUMENTS Document Number Date Country AL EP 0847 702 A2 08/1998 Europe AM AN AO OTHER REFERENCES (Including Author, Title, Date, Pertinent Page) AP Whistler, R.L., BeMiller, J.N. and Paschall, E.F., STARCH CHEMISTRY, Inc., London, Chpt. 10, § 3, pp. 324-349 (1984); AR MODIFIED STARCHES: PROPERTIES AND USES, Ed. Wurzburg, CRC Press	Document Number Date Name Class AA US 5,429,834 07/1995 Addesso et al. 426 AB US 4,873,093 10/1989 Fazzolare et al. 426 AC US 4,623,548 11/1986 Willard, Miles J. 426 AD AE AF AG	Pat it and Trademark Offic ERENCES CITED BY APPLICANT veral sheets if necessary) Applicant: HUANG, David et al. Filing Date: June 15, 2001 U.S. PATENT DOCUMENTS Document Number Date Name Class Subclass AA US 5,429,834 O7/1995 Addesso et al. 426 549 AB US 4,873,093 10/1989 Fazzolare et al. 426 28 AC US 4,623,548 11/1986 Willard, Miles J. 426 559 AD AE AF AG AH AI AI AI AI AI AI AI AI AI				